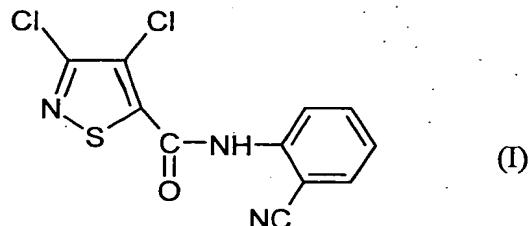


Patent claims

1. Fungicidal compositions, characterized in that they comprise an active compound combination consisting of

5

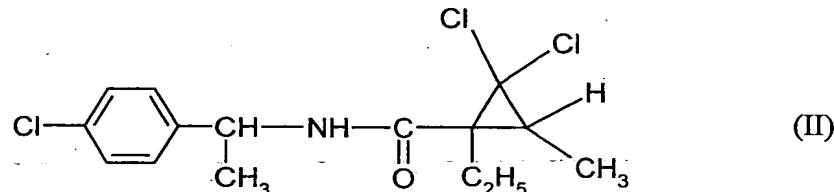
2'-cyano-3,4-dichloroisothiazole-5-carboxanilide of the formula



and

10

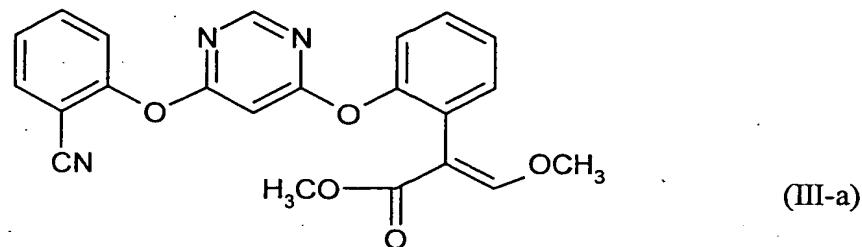
(1) N-[1-(4-chlorophenyl)ethyl]-2,2-dichloro-1-ethyl-3-methylcyclopropanecarboxamide of the formula



15

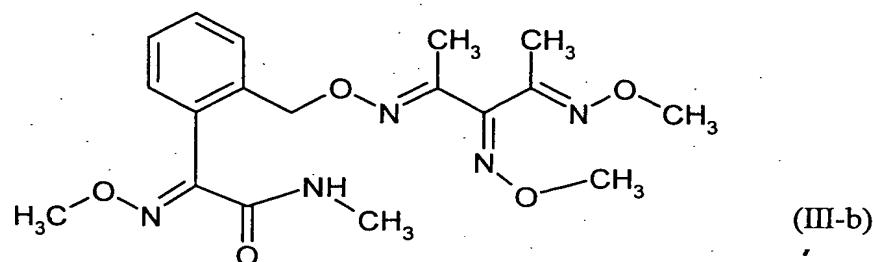
and/or

(2) a strobilurin derivative of the formula



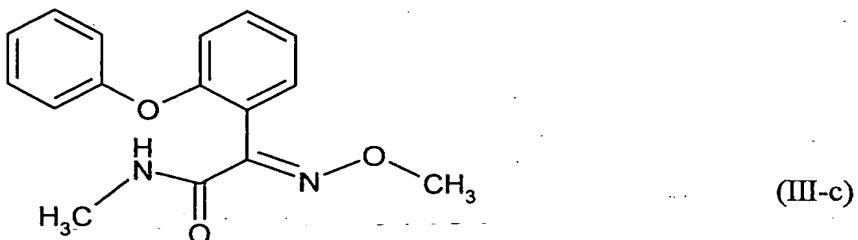
(azoxystrobin)

or



(orysastrobin)

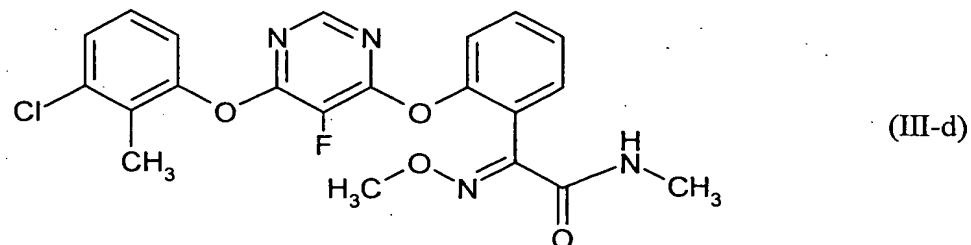
or



(metominostrobin)

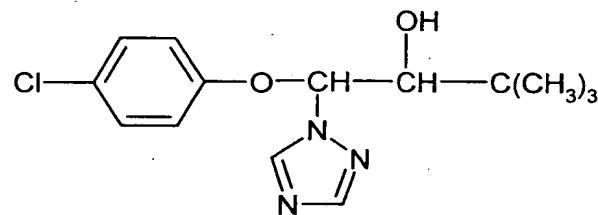
5

or



and/or

(3) a triazole derivative of the formula

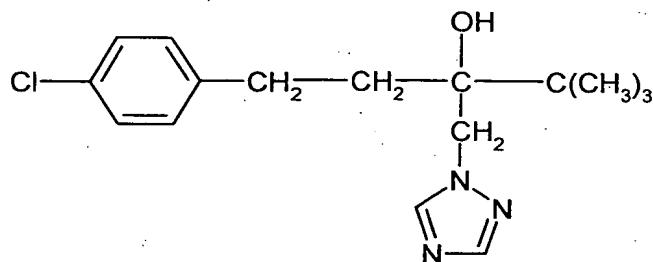


(IV-a)

(triadimenol)

5

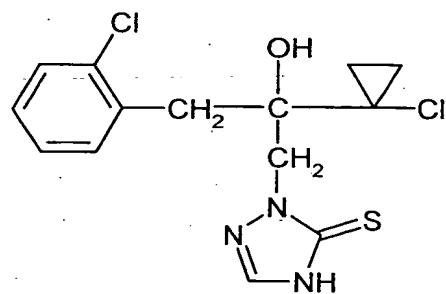
or



(IV-b)

(tebuconazole)

or



(IV-c)

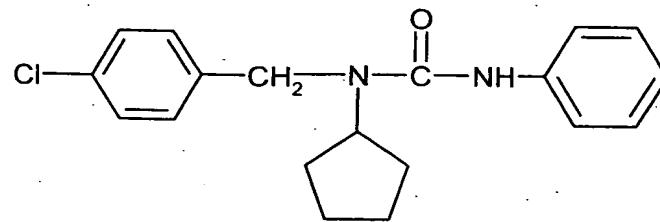
(prothioconazole)

10

and/or

(4) a phenylurea derivative of the formula

- 25 -



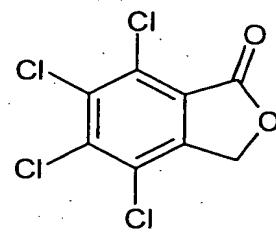
(V)

(pencycuron)

and/or

(5) the chlorophthalide of the formula

5



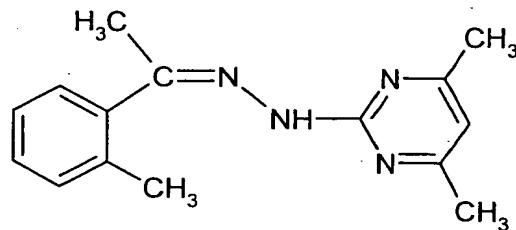
(VI)

(phthalide)

and/or

(6) the hydrazine derivative of the formula

10

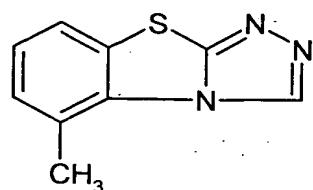


(VII)

(ferimzone)

and/or

(7) the benzothiazole derivative of the formula

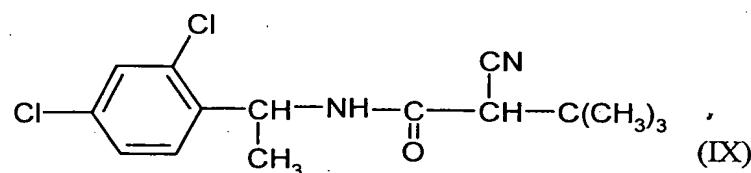


(VIII)

(tricyclazole)

and/or

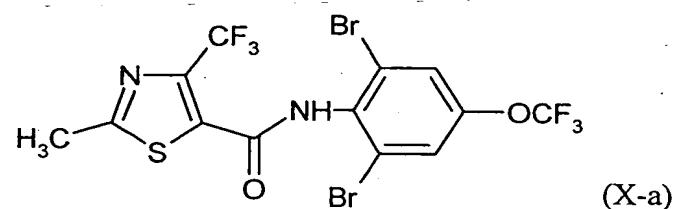
- 5 (8) the cyanocarboxamide of the formula



(diclocymet)

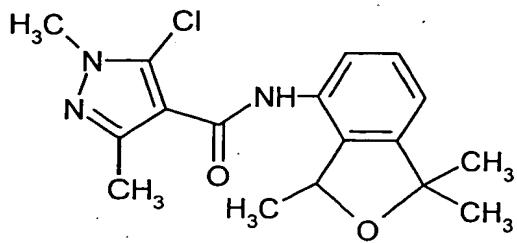
and/or

- 10 (9) a carboxamide derivative of the formula



(thifluzamide)

or



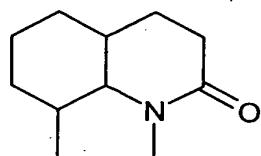
(X-b)

(furametpyr)

and/or

- (10) the quinolone derivative of the formula

5



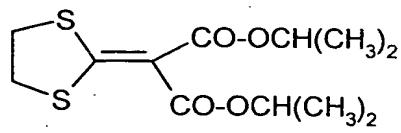
(XI)

(pyroquilon)

and/or

- (11) the dithiolane derivative of the formula

10



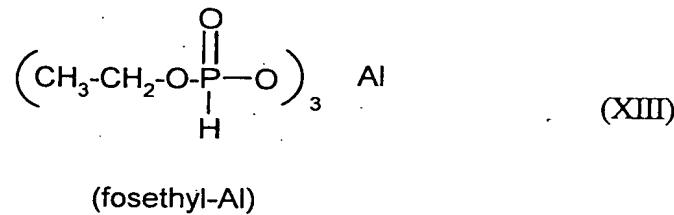
(XII)

(isoprothiolane)

and/or

- (12) the phosphorus compound of the formula

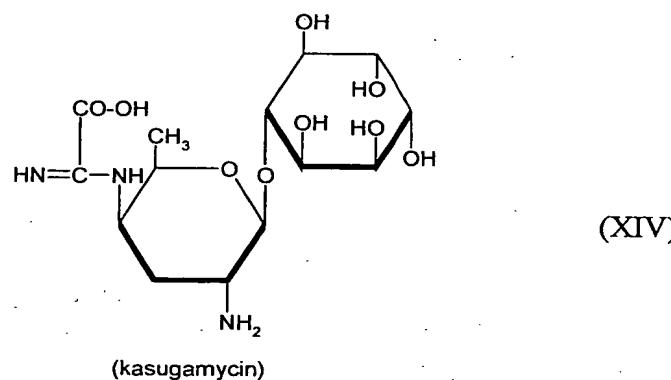
15



and/or

(13) the iminoglycine derivative of the formula

5



in addition to extenders and/or surfactants.

10 2. Compositions according to Claim 1, characterized in that in the active compound-combinations the weight ratio of active compound of the formula (I) to

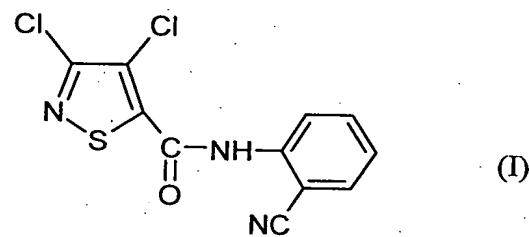
- 15 - active compound of group (1) is between 1:0.1 and 1:20,
- active compound of group (2) is between 1:0.1 and 1:20,
- active compound of group (3) is between 1:0.01 and 1:50,
- active compound of group (4) is between 1:0.1 and 1:100,
- active compound of group (5) is between 1:0.1 and 1:100,
- active compound of group (6) is between 1:0.1 and 1:100,
- 20 - active compound of group (7) is between 1:0.1 and 1:100,
- active compound of group (8) is between 1:0.1 and 1:100,

- active compound of group (9) is between 1:0.1 and 1:100,
 - active compound of group (10) is between 1:0.1 and 1:100,
 - active compound of group (11) is between 1:0.1 and 1:100,
 - active compound of group (12) is between 1:0.1 and 1:100 and
 - 5 - active compound of group (13) is between 1:0.1 and 1:100.
3. Method for controlling fungi, characterized in that active compound combinations according to Claim 1 are applied to the fungi and/or their habitat.
- 10
4. Use of active compound combinations according to Claim 1 for controlling fungi.
5. Process for preparing fungicidal compositions, characterized in that active compound combinations according to Claim 1 are mixed with extenders and/or surfactants.
- 15

Fungicidally active compound combinations

A b s t r a c t

The novel active compound combinations of 2'-cyano-3,4-dichloroisothiazole-5-carboxanilide of the formula



and the active compounds of Groups (1) to (13) listed in the description have very good fungicidal properties.